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OM nucleic - nucleic search, using sw model

Run on: August 19, 2003, 20:47:19 ; Search time 164 Seconds  
(without alignments)  
272.920 Million cell updates/sec

Title: US-09-758-881-115  
Perfect score: 20  
Sequence: 1 gctccagcatctgtgcttc 20

Scoring table: IDENTITY\_NUC  
Gapop 10.0 , Gapext 1.0

Searched: 1504479 seqs, 1118970152 residues  
Total number of hits satisfying chosen parameters: 774218

Minimum DB seq length: 0  
Maximum DB seq length: 30

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : published\_Applications\_NA:\*

1: /cgn2\_6/ptodata/2/pubpna/US07\_PUBCOMB.seq:\*  
2: /cgn2\_6/ptodata/2/pubpna/PCT\_NEW\_PUB.seq:\*  
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16: /cgn2\_6/ptodata/2/pubpna/US60\_NEW\_PUB.seq:\*  
17: /cgn2\_6/ptodata/2/pubpna/US60\_PUBCOMB.seq:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	20	100.0	20	9	US-09-758-881-115 Sequence 115, App
2	18.4	92.0	20	9	US-09-758-881-87 Sequence 87, Appl
3	18	90.0	20	9	US-09-758-881-23 Sequence 23, Appl
4	15.2	76.0	24	10	US-09-804-717A-30 Sequence 30, Appl
5	14.2	71.0	20	10	US-09-969-852-11 Sequence 11, Appl
6	14.2	71.0	24	10	US-09-978-295A-367 Sequence 367, App
7	14.2	71.0	24	10	US-09-978-697-367 Sequence 367, App
8	14.2	71.0	24	10	US-09-978-192A-367 Sequence 367, App
9	14.2	71.0	24	10	US-09-999-832A-367 Sequence 367, App
10	14.2	71.0	24	11	US-09-978-189-367 Sequence 367, App
11	14.2	71.0	24	11	US-09-978-608A-367 Sequence 367, App
12	14.2	71.0	24	11	US-09-978-585A-367 Sequence 367, App
13	14.2	71.0	24	11	US-09-978-191A-367 Sequence 367, App
14	14.2	71.0	24	11	US-09-978-403A-367 Sequence 367, App
15	14.2	71.0	24	11	US-09-978-564A-367 Sequence 367, App
16	14.2	71.0	24	11	US-09-999-833A-367 Sequence 367, App

17	14.2	71.0	24	11	US-09-981-915A-367 Sequence 367, App
18	14.2	71.0	24	11	US-09-978-824-367 Sequence 367, App
19	14.2	71.0	24	11	US-09-918-585A-367 Sequence 367, App
20	14.2	71.0	24	11	US-09-978-423A-367 Sequence 367, App
21	14.2	71.0	24	11	US-09-978-193A-367 Sequence 367, App
22	14.2	71.0	24	11	US-09-999-830A-367 Sequence 367, App
23	14.2	71.0	24	11	US-09-978-757A-367 Sequence 367, App
24	14.2	71.0	24	11	US-09-978-187B-367 Sequence 367, App
25	14.2	71.0	24	11	US-09-978-643A-367 Sequence 367, App
26	14.2	71.0	24	12	US-09-978-375A-367 Sequence 367, App
27	14.2	71.0	24	12	US-09-978-188A-367 Sequence 367, App
28	14.2	71.0	24	12	US-09-978-298A-367 Sequence 367, App
29	14.2	71.0	24	12	US-10-143-031A-367 Sequence 367, App
30	14.2	71.0	24	12	US-10-002-967A-367 Sequence 367, App
31	14.2	71.0	24	12	US-10-017-083A-367 Sequence 367, App
32	14.2	71.0	24	12	US-10-143-030A-367 Sequence 367, App
33	14.2	71.0	24	14	US-10-017-081A-367 Sequence 367, App
34	14.2	71.0	24	14	US-10-167-749-367 Sequence 367, App
35	14.2	71.0	24	14	US-10-013-921A-367 Sequence 367, App
36	14.2	71.0	24	14	US-10-013-929A-367 Sequence 367, App
37	14.2	71.0	24	14	US-10-016-177A-367 Sequence 367, App
38	14.2	71.0	24	14	US-10-166-709A-367 Sequence 367, App
39	14	70.0	25	14	US-10-098-263B-17725 Sequence 17725, A
40	13.8	69.0	20	11	US-09-920-868A-13 Sequence 13, Appl
41	13.8	69.0	23	14	US-10-232-563-20 Sequence 20, Appl
42	13.4	67.0	20	11	US-09-993-731-53 Sequence 53, Appl
43	13.2	66.0	19	10	US-09-263-959-793 Sequence 793, Appl
44	13.2	66.0	21	10	US-09-969-373-1914 Sequence 1914, Ap
45	13.2	66.0	21	11	US-09-989-643-51 Sequence 51, Appl

ALIGNMENTS

RESULT 1  
US-09-758-881-115  
; Sequence 115, Application US/09758881  
; Patent No. US20010029250A1  
; GENERAL INFORMATION:  
; APPLICANT: Karras, James G  
; TITLE OF INVENTION: Antisense Oligonucleotide Modulation of STAT3  
; FILE REFERENCE: ISPH-0532  
; CURRENT APPLICATION NUMBER: US/09/758, 881  
; CURRENT FILING DATE: 2001-01-11  
; PRIOR APPLICATION NUMBER: PCT/US00/09054  
; PRIOR FILING DATE: 2000-04-06  
; PRIOR APPLICATION NUMBER: 09/288, 461  
; PRIOR FILING DATE: 1999-04-08  
; NUMBER OF SEQ ID NOS: 152  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO 115  
; LENGTH: 20  
; TYPE: DNA  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
US-09-758-881-115

Query Match 100.0%; Score 20; DB 9; Length 20;  
Best Local Similarity 100.0%; Pred. No. 12;  
Matches 20; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCTCCAGCATCTGCTTTC 20  
Db 1 GCTCCAGCATCTGCTTTC 20

RESULT 2  
US-09-758-881-87  
; Sequence 87, Application US/09758881  
; Patent No. US20010029250A1  
; GENERAL INFORMATION:

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; APPLICANT: Karras, James G
; TITLE OF INVENTION: Antisense Oligonucleotide Modulation of STAT3
; FILE REFERENCE: ISPH-0532
; CURRENT APPLICATION NUMBER: US/09/758,881
; CURRENT FILING DATE: 2001-01-11
; PRIOR APPLICATION NUMBER: PCT/US00/09054
; PRIOR FILING DATE: 2000-04-06
; PRIOR APPLICATION NUMBER: 09/288,461
; PRIOR FILING DATE: 1999-04-08
; NUMBER OF SEQ ID NOS: 152
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 87
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
US-09-758-881-87
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Query Match          92.0%; Score 18.4; DB 9; Length 20;
Best Local Similarity 95.0%; Pred. No. 61;
Matches 19; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
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QY      1 GCTCCAGCATCTGCTGCTTC 20
Db      1 GCTCCACATCTGCTGCTTC 20
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### RESULT 3

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US-09-758-881-23
; Sequence 23, Application US/09758881
; Patent No. US20010029250A1
; GENERAL INFORMATION:
; APPLICANT: Karras, James G
; TITLE OF INVENTION: Antisense Oligonucleotide Modulation of STAT3
; FILE REFERENCE: ISPH-0532
; CURRENT APPLICATION NUMBER: US/09/758,881
; CURRENT FILING DATE: 2001-01-11
; PRIOR APPLICATION NUMBER: PCT/US00/09054
; PRIOR FILING DATE: 2000-04-06
; PRIOR APPLICATION NUMBER: 09/288,461
; PRIOR FILING DATE: 1999-04-08
; NUMBER OF SEQ ID NOS: 152
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 23
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
US-09-758-881-23
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Query Match          90.0%; Score 18; DB 9; Length 20;
Best Local Similarity 100.0%; Pred. No. 91;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY      1 GCTCCAGCATCTGCTGCT 18
Db      3 CCTCCAGCATCTGCTGCT 20
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### RESULT 4

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US-09-804-717A-30/c
; Sequence 30, Application US/09804717A
; Patent No. US20020164311A1
; GENERAL INFORMATION:
; APPLICANT: Strom, Terry B.
; APPLICANT: Libermann, Towia
; TITLE OF INVENTION: METHODS AND COMPOUNDS FOR PREVENTION OF GRAFT REJECTION
; FILE REFERENCE: 01948-051003
; CURRENT APPLICATION NUMBER: US/09/804,717A
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; CURRENT FILING DATE: 2002-04-25
; PRIOR APPLICATION NUMBER: US 09/304,755
; PRIOR FILING DATE: 1999-05-04
; PRIOR APPLICATION NUMBER: US 08/273,402
; PRIOR FILING DATE: 1994-07-11
; PRIOR APPLICATION NUMBER: US 08/024,569
; PRIOR FILING DATE: 1993-03-01
; PRIOR APPLICATION NUMBER: US 07/843,731
; PRIOR FILING DATE: 1992-02-28
; NUMBER OF SEQ ID NOS: 46
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 30
; LENGTH: 24
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-804-717A-30
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Query Match          76.0%; Score 15.2; DB 10; Length 24;
Best Local Similarity 85.0%; Pred. No. 1.5e+03;
Matches 17; Conservative 0; Mismatches 3; Indels 0; Gaps 0;
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Db      24 GCACCAGCATCTGCTCCCTC 5
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### RESULT 5

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US-09-969-852-11/c
; Sequence 11, Application US/09969852
; Patent No. US20020137211A1
; GENERAL INFORMATION:
; APPLICANT: Liu, Tianyan
; APPLICANT: Liu, Huifen
; APPLICANT: Zhao, Libin
; TITLE OF INVENTION: A METHOD FOR ESTABLISHING AN EXPRESSION SYSTEM OF SPIDER DRAGL
; FILE REFERENCE: LID-65
; CURRENT APPLICATION NUMBER: US/09/969,852
; CURRENT FILING DATE: 2001-10-04
; PRIOR APPLICATION NUMBER: CN01106406.4
; PRIOR FILING DATE: 2001-01-02
; NUMBER OF SEQ ID NOS: 14
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 11
; LENGTH: 20
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Primer
US-09-969-852-11
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Query Match          71.0%; Score 14.2; DB 10; Length 20;
Best Local Similarity 84.2%; Pred. No. 4.1e+03;
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;
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QY      2 CTCACAGCATCTGCTGCTTC 20
Db      19 CTCACAGCTGCTGCTGCTGC 1
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### RESULT 6

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US-09-978-295A-367
; Sequence 367, Application US/09978295A
; Patent No. US20020156006A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
```

APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630P1C11  
CURRENT APPLICATION NUMBER: US/09/978,295A  
CURRENT FILING DATE: 2001-10-15  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
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PRIOR FILING DATE: 1998-03-30  
PRIOR APPLICATION NUMBER: 60/079923  
PRIOR FILING DATE: 1998-03-30

PRIOR APPLICATION NUMBER: 60/080105  
PRIOR FILING DATE: 1998-03-31  
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PRIOR FILING DATE: 1998-03-31  
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PRIOR FILING DATE: 1998-04-08  
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PRIOR FILING DATE: 1998-04-22  
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PRIOR APPLICATION NUMBER: 60/083558  
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;; PRIOR APPLICATION NUMBER: 60/084366  
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;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085573  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697

Query Match 71.0%; Score 14.2; DB 10; Length 24;  
Best Local Similarity 84.2%; Pred. No. 4.1e+03;  
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

OY 2 CTCGAGCATCTGCTGCTC 20  
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Db 6 CTCGAGCATGTACTGCTGC 24

## RESULT 7

US-09-978-697-367  
; Sequence 367, Application US/09978697

; Patent No. US20020169284A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Geritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher

;; APPLICANT: Gurney, Austin L.  
;; APPLICANT: Hillan, Kenneth J  
;; APPLICANT: Kljavin, Ivar J.  
;; APPLICANT: Kuo, Sophia S.  
;; APPLICANT: Napier, Mary A.  
;; APPLICANT: Pan, James;  
;; APPLICANT: Paoni, Nicholas F.  
;; APPLICANT: Roy, Margaret Ann  
;; APPLICANT: Shelton, David L.  
;; APPLICANT: Stewart, Timothy A.  
;; APPLICANT: Tumas, Daniel  
;; APPLICANT: Williams, P. Mickey  
;; APPLICANT: Wood, William I.  
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
;; FILE REFERENCE: P2630PIC27  
;; CURRENT APPLICATION NUMBER: US/09/978,697  
;; PRIOR FILING DATE: 2001-10-16  
;; PRIOR APPLICATION NUMBER: 09/918585  
;; PRIOR FILING DATE: 2001-07-30  
;; PRIOR APPLICATION NUMBER: 60/062250  
;; PRIOR FILING DATE: 1997-10-17  
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Query Match 71.08; Score 14.2; DB 10; Length 24;  
Best Local Similarity 84.28; Pred. No. 4.1e+03;  
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 2 CTCACGATCTGCTGCTTC 20  
Db 6 CTCACGATGTACTGCTGC 24

RESULT 8  
US-09-978-192A-367  
; Sequence 367, Application US/09978192A  
; Patent No. US20020177553A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Hotstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James J.  
; APPLICANT: Paoni, Nicholas F.

APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630P1C9  
CURRENT APPLICATION NUMBER: US/09/978,192A  
CURRENT FILING DATE: 2001-10-15  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
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Query Match 71 0%; Score 14 2; DR 10; Length 24;  
Best Local Similarity 84.2%; Pred. No. 4 1e+03;  
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 2 CTCACGATCTGCTGCTTC 20  
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DB 6 CTCACGATGTAAGTCTGC 24

## RESULT 9

US-09-999-832A-367  
Sequence 367, Application US/09999832A  
Publication No. US20020192706A1  
GENERAL INFORMATION:  
APPLICANT: Ashkenazi, Avi  
APPLICANT: Baker Kevin P.  
APPLICANT: Botstein, David  
APPLICANT: Desnoyers, Luc  
APPLICANT: Eaton, Dan  
APPLICANT: Ferrara, Napoleon  
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APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

TITLE OF INVENTION: Acids Encoding the Same  
FILE REFERENCE: P2630PIC63  
CURRENT APPLICATION NUMBER: US/09/999,832A  
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Query Match 71.0%, Score 14.2; DH 10, Length 24;  
Best Local Similarity 84.2%; Pred. No. 4.1e+03;  
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

OY 2 CTCGACATCTGCTGCTTC 20  
DB 6 CTCGACATGTACTGCTGC 24

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US-09-978-189-367  
; Sequence 367, Application US/09978189  
; Publication No. US20030004102A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Fliviaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David I.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE REFERENCE: P2630PIC7  
; CURRENT APPLICATION NUMBER: US/09/978, 189  
; PRIOR FILING DATE: 2001-10-15  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250



[illegible]

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1 PRIOR FILING DATE: 1998-05-13
2 PRIOR APPLICATION NUMBER: 60/0855822
3 PRIOR FILING DATE: 1998-05-15
4 PRIOR APPLICATION NUMBER: 60/0857000
5 PRIOR FILING DATE: 1998-05-15
6 PRIOR APPLICATION NUMBER: 60/0856899
7 PRIOR FILING DATE: 1998-05-15
8 PRIOR APPLICATION NUMBER: 60/0855799
9 PRIOR FILING DATE: 1998-05-15
10 PRIOR APPLICATION NUMBER: 60/0855800
11 PRIOR FILING DATE: 1998-05-15
12 PRIOR APPLICATION NUMBER: 60/0855733
13 PRIOR FILING DATE: 1998-05-15
14 PRIOR APPLICATION NUMBER: 60/0857044
15 PRIOR FILING DATE: 1998-05-15
16 PRIOR APPLICATION NUMBER: 60/0856977

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Query Match	71.08;	Score 14.2;	DB 11;	Length 24;
Best Local Similarity	84.28;	Pred. No. 4.1e+03;		
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Db	6	CTCCAGCATGTA	24

PHSULF 11  
US-09-978-608A-367  
; Sequence 367, Application US/09978608A  
; Publication No. US20030045462A1

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1  APPLICANT: Ashkenazi, Avi
2  APPLICANT: Baker Kevin P.
3  APPLICANT: Botstein, David
4  APPLICANT: Desnoyers, Luc
5  APPLICANT: Eaton, Dan
6  APPLICANT: Ferrara, Napoleon
7  APPLICANT: Filvaroff, Ellen
8  APPLICANT: Fong, Sherman
9  APPLICANT: Gao, Wei-Qiang
10 APPLICANT: Gerber, Hanspeter
11 APPLICANT: Gerritsen, Mary E.
12 APPLICANT: Goddard, Audrey
13 APPLICANT: Godowski, Paul J.
14 APPLICANT: Grimaldi, J. Christopher
15 APPLICANT: Gurney, Austin L.
16 APPLICANT: Hillan, Kenneth J.
17 APPLICANT: Kljavin, Ivar J.
18 APPLICANT: Kuo, Sophia S.
19 APPLICANT: Napier, Mary A.
20 APPLICANT: Pan, James;
21 APPLICANT: Paoni, Nicholas F.
22 APPLICANT: Roy, Margaret Ann
23 APPLICANT: Shelton, David L.
24 APPLICANT: Stewart, Timothy A.
25 APPLICANT: Tumas, Daniel
26 APPLICANT: Williams, P. Mickey
27 APPLICANT: Wood, William I.
28
29 TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
30
31 FILE REFERENCE: P2630PIC22
32
33 CURRENT APPLICATION NUMBER: US/09/978,608A
34
35 CURRENT FILING DATE: 2001-10-16
36
37 NUMBER OF SEQ ID NOS: 624
38
39 Prior Application removed - See File Wrapper or Palm
40
41 SEQ ID NO 367

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OTHER INFORMATION: Synthetic oligonucleotide probe  
US-09-978-608A-367

Query Match	71.08;	Score 14.2;	DB 11;	Length 24;
Best Local Similarity	84.28;	Pred. No. 4.1e+03;		
Matches 16;	Conservative	0,	Mismatches 3,	Indels 0,
				Gaps 0;

Qy	2	CTCCAGCATCTGCTGCTTC	20
Db	6	CTCCAGCATGTACTGCTGC	24

RESULT 12  
US-09-978-585A-367  
; Sequence 367, Application US/09978585A  
; Publication No. US20030049633A1

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: APPLICANT: Ashkenazi, Avi
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: APPLICANT: Botstein, David
: APPLICANT: Desnovers, Luc
: APPLICANT: Eaton, Dan
: APPLICANT: Ferrara, Napoleon
: APPLICANT: Filvaroff, Ellen
: APPLICANT: Hong, Sherman
: APPLICANT: Gao, Wei-Qiang
: APPLICANT: Gerber, Hanspeter
: APPLICANT: Gerltsen, Mary E.
: APPLICANT: Goddard, Audrey
: APPLICANT: Godowski, Paul J.
: APPLICANT: Grimaldi, J. Christopher
: APPLICANT: Gurney, Austin L.
: APPLICANT: Hillan, Kenneth J
: APPLICANT: Kijavin, Ivar J.
: APPLICANT: Kuo, Sophia S.
: APPLICANT: Napier, Mary A.
: APPLICANT: Pan, James;
: APPLICANT: Paoni, Nicholas F.
: APPLICANT: Roy, Margaret Ann
: APPLICANT: Shelton, David L.
: APPLICANT: Stewart, Timothy A.
: APPLICANT: Tumas, Daniel
: APPLICANT: Williams, P. Mickey
: APPLICANT: Wood, William I.
: TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
: TITLE OF INVENTION: Acids Encoding the Same
: FILE REFERENCE: P2630PIC15
: CURRENT APPLICATION NUMBER: US/09/978,585A
: CURRENT FILING DATE: 2001-10-16
: NUMBER OF SEQ ID NOS: 624
: Prior Application removed - See File Wrapper or Palm
: SEQ ID NO 367
: LENGTH: 24
: TYPE: DNA
: ORGANISM: Artificial Sequence
: FEATURE:
: OTHER INFORMATION: Synthetic oligonucleotide probe
US-09-978-585A-367

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Query Match	71.0%;	Score 14.2;	DB 11;	Length 24;
Best Local Similarity	84.2%;	Pred. No. 4.1e+03;		
Matches 16;	Conservative	0;	Mismatches 3;	Indels 0;
				Gaps 0;

QY	2	CTCCAGCATCTGCTGCTC	20
Db	6	CTCCAGCATGTACTGCTGC	24

RESULT 13  
US-09-978-191A-367  
: Sequence 367, Application US/09978191A  
: Publication No. US20030050239A1  
: GENERAL INFORMATION:  
: APPLICANT: Askenazi, Avi  
: APPLICANT: Baker Kevin P.  
: APPLICANT: Bolstein, David

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APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Geritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
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APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630P1C4  
CURRENT APPLICATION NUMBER: US/09/978,191A  
CURRENT FILING DATE: 2001-10-15  
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PRIOR FILING DATE: 2001-07-30  
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PRIOR APPLICATION NUMBER: 60/083558





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; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697

Query Match 71.0%; Score 14.2; DB 11; Length 24;
Best Local Similarity 84.2%; Pred. No. 4.1e+03;
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 2 CTCGAGCATCTGCTGCTTC 20
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Db 6 CTCGAGCATGTACTGCTGC 24

RESULT 15
US-09-978-564A-367
; Sequence 367, Application US/09978564A
; Publication No. US20030050241A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerilsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kljavin, Ivar J.

APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
TITLE OF INVENTION: Acids Encoding the Same  
FILE REFERENCE: P2630P1C25  
CURRENT APPLICATION NUMBER: US/09/978,564A  
CURRENT FILING DATE: 2001-10-16  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
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PRIOR APPLICATION NUMBER: 60/083332  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/083495  
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PRIOR APPLICATION NUMBER: 60/083742  
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PRIOR APPLICATION NUMBER: 60/084366  
PRIOR FILING DATE: 1998-05-05  
PRIOR APPLICATION NUMBER: 60/084414  
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PRIOR APPLICATION NUMBER: 60/084637

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; PRIOR APPLICATION NUMBER: 60/085704  
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; PRIOR APPLICATION NUMBER: 60/085697

Query Match 71.0%; Score 14.2; DB 11; Length 24;  
Best Local Similarity 84.2%; Pred. No. 4.1e+03;  
Matches 16; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

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Db 6 CTCACGACATGTACTGCTGC 24

Search completed: August 19, 2003, 22:14:38  
Job time : 164 secs

